

13281

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U.S.PTO

PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

<i>Attorney Docket No.</i>	<b>500.40705CX1</b>
<i>First Inventor</i>	<b>TAKAHASHI, TOSHIKATA</b>
<i>Title</i>	<b>LOGIC CIRCUIT MODULE HAVING POWER CONSUMPTION CONTROL INTERFACE AND A RECORDING MEDIUM STORING THE MODULE</b>
<i>Express Mail Label No.</i>	

**APPLICATION ELEMENTS**  
*SEE MPEP chapter 600 concerning utility patent application contents.*

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

10/18/2004  
17548 SPTC  
022404

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*
2.  Applicant claims small entity status.  
*See 37 CFR 1.27.*
3.  Specification [Total Pages: 37]  
*(preferred arrangement set forth below)*
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (*if filed*)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [Total Sheets: 25]
5. Oath or Declaration [Total Sheets: 4]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63 (d))  
*(for continuation/divisional with Box 18 completed)*
    - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6.  Application Data Sheet. See 37 CFR 1.76

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (*Appendix*)
8. Nucleotide and/or Amino Acid Sequence Submission  
*if applicable, all necessary*
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
- c.  Statements verifying identity of above copies

- | ACCOMPANYING APPLICATION PARTS          |   |
|---|---|
| 9. <input type="checkbox"/>             | Assignment Papers (cover sheet & documents(s))  |
| 10. <input type="checkbox"/>            | 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney<br><i>(when there is an assignee)</i>           |
| 11. <input type="checkbox"/>            | English Translation Document ( <i>if applicable</i> )   |
| 12. <input checked="" type="checkbox"/> | Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations                    |
| 13. <input type="checkbox"/>            | Preliminary Amendment   |
| 14. <input checked="" type="checkbox"/> | Return Receipt Postcard (MPEP 503)<br><i>(Should be specifically itemized)</i>                                      |
| 15. <input type="checkbox"/>            | Certified Copy of Priority Document(s)<br><i>(if foreign priority is claimed)</i>                                   |
| 16. <input type="checkbox"/>            | Nonpublication Request under 35 U.S.C. 122<br>(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. |
| 17. <input checked="" type="checkbox"/> | Other: <b>Letter Claiming Right of Priority &amp; Credit Card Payment Form</b>                                      |

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: **09/963,494**

Prior application information: Examiner: \_\_\_\_\_ Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number	020457		<input type="checkbox"/> Correspondence address below
Name	ANTONELLI, TERRY, STOUT & KRAUS, LLP		
Address			
City	State	Zip Code	
Country	Telephone	Fax	(703) 312-6666
Name (Print/Type)	Registration No. (Attorney/Agent)		
Signature	Date	29,621	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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# FEE TRANSMITTAL

## for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$ 770)

Complete if Known	
Application Number	Not yet assigned
Filing Date	February 24, 2004
First Named Inventor	TAKAHASHI, TOSHIKATA
Examiner Name	
Art Unit	
Attorney Docket No.	500.40705CX1

## METHOD OF PAYMENT (check all that apply)

 Check     Credit Card     Money Order     Other     None
 Deposit Account:

Deposit Account Number	01-2135
Deposit Account Name	Antonelli, Terry, Stout & Kraus, LLP

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below     Credit any overpayments
- Charge any additional fee(s) during the pendency of this application.
- Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid
Code 1001	Fee \$ 770	Code 2001	Fee \$ 385
1002	340	2002	170
1003	530	2003	265
1004	770	2004	385
1005	160	2005	80

## SUBTOTAL (1)

770

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Fee from Extra Claims below		Fee Paid	
Total Claims 1	-20** =	x 18 =	
Indep. Claims 1	-3** =	x 86 =	
Multiple Dependent		=	
Large Entity Fee	Small Entity Fee	Fee Description	
Code 1202	Fee \$ 18	Code 2202	Fee \$ 9
1201	86	2201	43
1203	290	2203	145
1204	86	2204	43
1205	18	2205	9

## SUBTOTAL (2) \$

\*\*or number previously paid, if greater; For Reissues, see above.

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code 1051	Fee Code 2051	Fee (\$ 130	Fee (\$ 65
1052	50	2052	25
1053	130	1053	130
1812	2,520	1812	2,520
1804	920*	1804	920*
1805	1,840	1805	1,840*
1251	110	2251	55
1252	420	2252	210
1253	950	2253	475
1254	1,480	2254	740
1255	2,010	2255	1,005
1401	330	2401	165
1402	330	2402	165
1403	290	2403	145
1451	1,510	1451	1,510
1452	110	2452	55
1453	1,330	2453	665
1501	1,330	2501	665
1502	480	2502	240
1503	640	2503	320
1406	130	1460	130
1807	50	1807	50
1806	180	1806	180
8021	40	8021	40
1809	770	2809	385
1810	770	2810	385
1801	770	2801	385
1802	900	1802	900

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

## FEE CALCULATION (continued)

Fee Paid

## SUBMITTED BY

Complete (if applicable)	
Name (Print/Type)	Carl I. Brondidge
Signature	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.